PATENT NUMBER and ISSUE DATE

U.S. **UTILITY** Patent Application

APPL NUM 10053915	FILING DATE 01/24/2002	CLASS 604	SUBCLASS 263	GAU 3763	Λ	EXAMINER		
**APPLICANT	S: Nakaga	mi Hiroyu	iki; Kamimura	Satoshi		700		
"CONTINUING	DATA VERIFIED);						
. FOREION AR								
	PLICATIONS VEF 916 01/25/2001	RIFIED:					•	
	7372 05/17/2001							
								
G-PUB DO NO		□ yes	RESCIN) L	ATTO	RNEY DOCKET NO		
5 USC 119 conditions met					NPR-090			
TLE : Needle a								
			···		U.S.DEP	T. OF COMM./PAT.& TM-PTO-436L(Rev. 12-94)	

NOTICE OF ALLOWANCE MAILED			CLAIMS ALLOWED					
		Assistant Examiner	Total Claims		Print Claim for O.G			
ISSUE FEE			DRAWING					
Amount Due	Date Paid	7	Sheets Drwg.	Figs.Drwg.	Print Fig.			
TERMINAL		Primary Examiner						
		PREPARED FOR ISSUE	Application Examiner					
	DISCLAMER	WARNING: The information disclosed herein may be restricted. Unauthorized disclosure may be prohibited by the United States Code Title 35, Sections 122, 181 and 368, Possession outside the U.S. Patent & Trademark Office is restricted to authorized employees and contractors only.						